

Amanda Scholes | Receptionist, Department, [Arun District Council](#) | Location: Ground Floor, Arun Civic Centre, Maltravers Road, Littlehampton, BN17 5LF

Internal: 37736 | External: +44 (0) 1903 737500 ext 37736 | E-mail: amanda.scholes@arun.gov.uk



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Save the environment - think before you print.

From: Sarah Burrow <Sarah.Burrow@arun.gov.uk>

Sent: 17 July 2020 09:09

To: Planning.Responses <Planning.Responses@arun.gov.uk>

Cc: Zac Denton <Zac.Denton@arun.gov.uk>

Subject: RE: Planning Consultation on: FG/74/20/DOC

Engineers Comments Regarding Surface Water Drainage

The applicant has undertaken winter groundwater monitoring that shows ground water close to the surface. As such, infiltration will not be a viable method of draining surface water from the site and no infiltration testing is required.

According to our records there are no watercourses or surface water sewers in the vicinity of the site. This means that surface water will likely have to be drained to the foul sewer. We will need to see agreement to this from Southern Water. In addition a capacity check (from Southern Water) will be required to determine the allowable discharge rate from the site. This will need to be submitted to ADC in order to discharge this condition.

Before recommending discharge of condition 3, the following details will need to be submitted:

1. A detailed drainage layout. This should include:
 - a. Pipes: diameters, material type, gradients/falls, invert and cover levels
 - b. Manholes/inspection chambers, silt traps: Cover types, invert and cover levels. (A silt trap must be provided upstream of an attenuating structure.)

- c. Control structures (if necessary): As b. plus the restricted flow rate and design head.
- d. Attenuation features: Dimensions, invert and cover levels.
2. Calculations to show the volume of the attenuation structure required as a result of Southern Water capacity check.
3. Construction detail drawings for all components listed above plus pipe bed and surround.
4. Agreement from Southern Water to the proposal to discharge surface water to the foul.
5. A capacity check from Southern Water showing the allowable discharge rate of surface water to the foul sewer.

Due to the scale of work and detail required, and the anticipated time frame to complete such work, it is recommend that this discharge of conditions application is refused and the applicant re-submits at a later date.

Kind Regards

Sarah Burrow

Engineering Assistant, Engineers

Current Working Hours:

Monday-Wednesday, Friday: 8:00 – 17:00

Thursday 8:00 – 11:00

Some of this time is spent on site.

T: 01903 737815

E: sarah.burrow@arun.gov.uk



Arun District Council, Civic Centre, Maltravers Rd, Littlehampton, West Sussex, BN17 5LF

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From: Planning.Responses <Planning.Responses@arun.gov.uk>

Sent: 23 June 2020 17:07

To: Land Drainage [REDACTED]

Subject: Planning Consultation on: FG/74/20/DOC

To: **Engineers (Drainage)**

NOTIFICATION FROM ARUN DISTRICT COUNCIL

TOWN AND COUNTRY PLANNING ACT 1990

Application No: FG/74/20/DOC

Registered: 22nd June 2020

Site Address: 40 Little Paddocks Ferring BN12 5NJ

Description of Works: Approval of details reserved by condition imposed under ref FG/152/19/PL relating to Condition Nos 3 - surface water drainage, 4 - bat survey, 9 -

landscaping to North & West boundaries and 14 - Construction Management Plan

The Council have received the above application to discharge conditions. I shall be pleased to receive any observations you may wish to make in respect of those conditions relating to your field of expertise.

[Click here to view the Discharge of Condition application](#)

[Click here to view conditions on original application - click on decision tab](#)

Should you wish to make any comments click on the link www.arun.gov.uk/planning and click into ?Enter Comment? or if this is not possible email your response to planning.responses@arun.gov.uk by **7th July 2020**.

Please be aware that any comments you may make will be available on our website so please do not insert personal details or signatures on your reply.

In the absence of a reply within the period stated, I shall assume that you have no observations to make.

Yours sincerely

Zac Denton

Planning Case Officer- Arun District Council

Telephone: 01903 737500 x37447

Email: Zac.Denton@arun.gov.uk

PLCONDCC (ODS) 2020